

Nano Valley Consortium - Army

Proposed Recipient: National Nanotechnology Manufacturing Center

Address of Recipient: 346 Kite Road, Rm 6102; Swainsboro, GA 30401

Amount of Request: \$9 Million

Explanation of Request

Purpose: To enhance the capabilities of the NNMC and to effectively engage partners under the newly created Nano Valley Consortium to rapidly develop nanotechnology, create production capabilities and deploy to meet military demand

Why is it a good use of Taxpayer funds: To lower costs to the government we attempt to pursue these solutions in a dual-use (military/commercial) scenario. By commercializing the solutions, the Army benefits from shared costs and risks and ensuring on-going product availability and support structure. As a desirable by-product of our efforts, the NNMC becomes a powerful economic tool to attract, reinvigorate or create high technology businesses and the associated higher paying technical jobs. The NNMC is not an economic development project but recognizes the potential and role it can play in enhancing rural areas. The NNMC is national in scope and focus and it can also be developed as a model for enhancing rural communities with high-tech businesses. It is one way the NNMC leverages each tax payer dollar spent, by maximizing every opportunity while supporting our national security and the US Warfighter.